



U N C O M P A H G R E P L A T E A U P R O J E C T

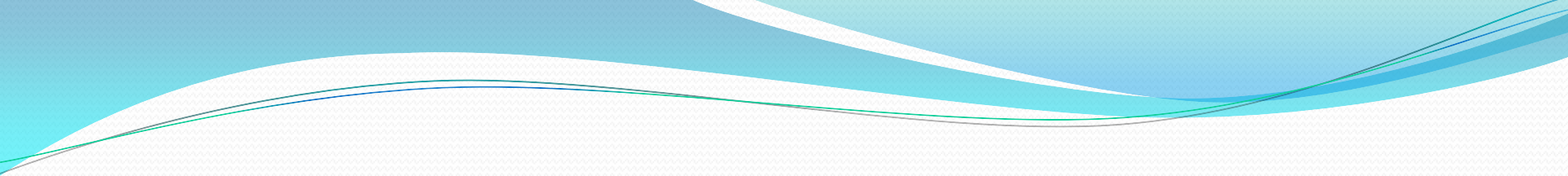
# UP Native Plant Program Activity Update

Jim Garner  
Habitat Coordinator  
Colorado Parks & Wildlife

# UP Native Plant Background

Please See The Back Table or The UP  
Website For An Updated 2011 Activity Report





Sixteen UP Varieties Now In Some  
Stage of Production (groundsel &  
dropseed recently added)

Thanks To Our Growers!!!

And Please... Help Get the Word  
Out!!



## Colorado Plateau Native Species in Production

Uncompahgre Partnership  
 PO Box 244  
 Delta, CO 81416  
 970-275-0752  
[info@upartnership.org](mailto:info@upartnership.org)  
[www.upartnership.org](http://www.upartnership.org)

Common Name	Scientific Name	Source ID Name	Commercial Grower	Status
<i>Grasses:</i>				
Sandberg Bluegrass	<i>Poa secunda</i>	UP Colorado	Keith Schafer	Large inventory
Mountain Brome	<i>Bromus marginatus</i>	UP Cold Springs	Benson Farms	Large inventory
Muttongrass	<i>Poa fendleriana</i>	UP Ruin Canyon	SW Seed Company	Large inventory
Prairie Junegrass	<i>Koeleria macrantha</i>	UP Sims Mesa	L & H	In production
Basin Wildrye	<i>Leymus cinereus</i>	UP Cochetopa	Keith Schafer	Increase plot
Prairie Junegrass	<i>Koeleria macrantha</i>	UP Sims Mesa	Benson Farms	In production
Muttongrass	<i>Poa fendleriana</i>	UP Colona	L & H	In production
Bottlebrush Squirreltail	<i>Elymus elymoides</i>	Unnamed	Heart Mountain Seed	In production
Indian Ricegrass	<i>Achnatherum hymenoides</i>	White River	L & H	In production
Sand Dropseed	<i>Sporobolus cryptandrus</i>	UP Dolores	Benson Farms	In production
<i>Forbs:</i>				
Showy Fleabane/Oregon Daisy	<i>Erigeron speciosus</i>	UP Dry Fork	Benson Farms	In production
Sulphur Buckwheat	<i>Eriogonum umbellatum</i>	UP Burn Canyon	Benson Farms	In production
Dusty Penstemon	<i>Penstemon comarrhenus</i>	UP Delta	Benson Farms	In production
Bluestem Penstemon	<i>Penstemon cyanocaulis</i>	UP San Miguel	Benson Farms	In production
Ragwort (Senecio)	<i>Packera multilobatus</i>	UP Montrose	Benson Farms	In production
Western Yarrow	<i>Achillea millefolium</i>	UP Dry Fork	L & H	In production
Bluestem Penstemon	<i>Penstemon cyanocaulis</i>	UP San Miguel	Meeker	Increase plot

To order seed, please contact the appropriate grower:

Jerry Benson  
 Benson Farms  
 1145 S. Jefferson Ave.  
 Moses Lake, WA 98837  
 509-765-6348

Paul Herman  
 L & H Seed  
 4754 W. SR 260  
 Connell, WA 99326  
 509-234-1010

Keith Schafer  
 Seed-rite  
 PO Box 496  
 Odessa, WA 99159  
 509-982-2400

Walt Hennes  
 Southwest Seed  
 13260 Co Rd 29  
 Dolores, CO  
 970-565-8722

Brian Duyck  
 Heart Mountain Seed  
 961 Road 20  
 Powell, WY 82435  
 307-272-7779



## Five UP Species “On Deck”

Common name	Scientific name	Release name
Blueleaf aster	<i>Aster glaucodes</i>	UP Cimarron
Low fleabane (shaggy fleabane)	<i>Erigeron pumilis</i>	UP Log Hill
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	UP Paradox Valley
Silky lupine	<i>Lupinus sericeus</i>	
Yellow eriogonum	<i>Eriogonum flavum</i>	

# Seed In The Ground

Production is now being utilized locally for landscape restoration efforts including fire rehab, Gunnison sage-grouse habitat restoration and GMUG CFLRP projects.

Initial Goals Are Being Met!!



# Potholes Along The Way



- Funding has curtailed our science component.

- Forbs are a pain in the



- Difficulty local stimulating demand – Cost!!
- Storage....

# Delta CO Warehouse

- 9300 SF Facility
- Includes 25x60 Office/Lab Area
- 25x60 Shop/Processing Area
- 6300 SF Total Storage Area
- 1500 SF Mezzanine (Overflow Storage)

Room For Approximately:

- 228 pallets warm storage
- 92 pallets cold storage
- 120 loose bags warm
- 110 loose bags cold

Roughly - 350,000lbs Total (?)





# Anticipated Function

Facility will be unmanned (for now) and staffed part time by the Habitat Coordinator (me).

## Purpose:

- House Original Collections
- Storage For Contracted Seed
- Storage For Wildland Collections
- Storage For “Pre-Mixed” Seed
- Temporary Storage (no project ever starts on time....)
- Storage For Consolidated Buys (Future)
- Storage For Federal Seed Purchases



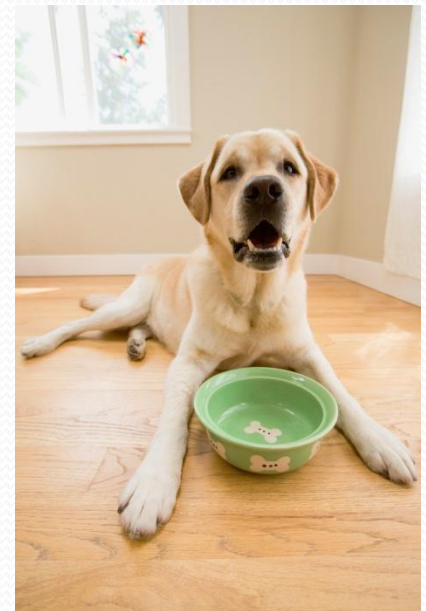
# What We Would Like From CPNPP

- Maintain our focus on the practical side of plant materials development – collection, testing, propagation & application of native plant materials.

**Will a given program activity enhance our capacity to put seed in the hands of land managers?**

- Balance academic and applied research. Critical decisions affecting our ecosystems are being made every day. They won't wait for the science.

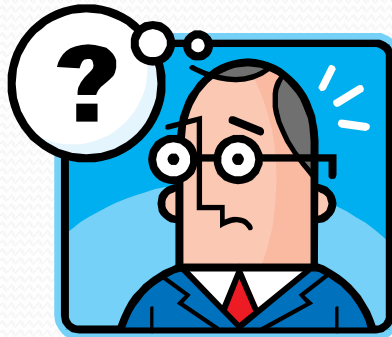
- Settle on a collection, or series of collections that will comprise our suite of “workhorse” species and vigorously pursue their development, production AND purchase by CPNPP members.



# UP's Future Direction

- Get the word out. New UP staff on board to facilitate.
- Continue efforts to identify, test and produce key native plant materials for mule deer and sage-grouse habitat restoration/enhancement.
- Conduct larger purchases of UP species now in production and store them in the new warehouse. Attempt to stabilize demand and reward growers that have shown initiative.
- Opportunistically pursue wild land collection and storage of key shrub species.
- Coordinate future planned purchases among UP Partners.
- Enter into new grower agreements for “on deck” species.
- Find ways to evaluate seeding efforts and close the “adaptive management” loop.

# Questions?



## Contact Information:

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